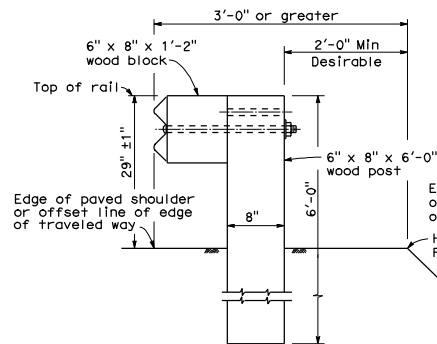


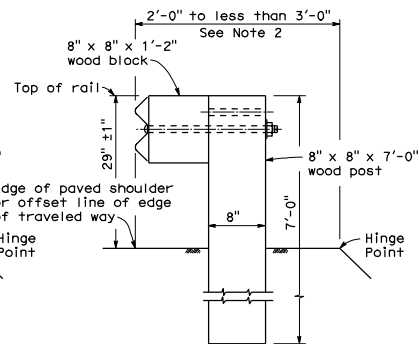
To accompany plans dated _____

Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
Randell D. Hiatt REGISTERED CIVIL ENGINEER					
May 20, 2011 PLANS APPROVAL DATE					
No. C50200 Exp. 6-30-11 CIVIL STATE OF CALIFORNIA					

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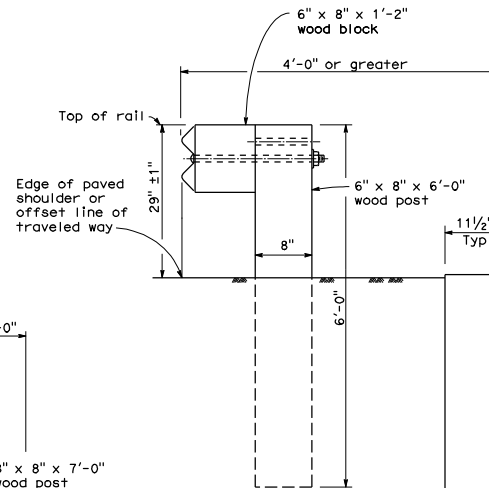


DETAIL A
TYPICAL ROADWAY
INSTALLATION
 See Note 1



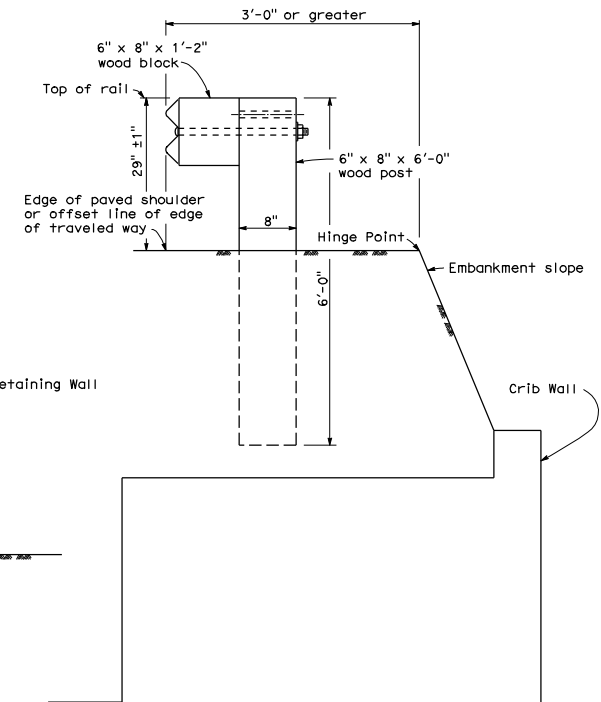
DETAIL B
NARROW ROADWAY
INSTALLATION
 See Note 1

POST EMBEDMENT



DETAIL C

INSTALLATION AT EARTH RETAINING WALLS



DETAIL D

NOTES:

- These installation details also applicable to steel line post installations. For Detail A, C, and D, where steel line post installations are constructed, W6 x 9 steel post, 6'-0" in length, with 6" x 8" x 1'-2" notched wood blocks or notched recycled plastic blocks are to be used in place of the size of wood post and wood block shown. For Detail B, where steel line post installations are constructed, W6 x 9 steel post, 7'-0" in length, with 6" x 8" x 1'-2" notched wood blocks or notched recycled plastic blocks are to be used in place of the size of wood post and wood block shown. For additional installation details, see Standard Plans A77A1 and A77A2.
- Where the distance between the face of the rail and the hinge point is less than 2'-0", see the Project Plans for special details.
- For dike positioning with guard railing installations, see Standard Plan A77C4.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION

METAL BEAM GUARD RAILING
TYPICAL LINE POST
EMBEDMENT AND
HINGE POINT OFFSET DETAILS

NO SCALE

RSP A77C3 DATED MAY 20, 2011 SUPERSEDES STANDARD PLAN A77C3
 DATED MAY 1, 2006 - PAGE 46 OF THE STANDARD PLANS BOOK DATED MAY 2006.

REVISED STANDARD PLAN RSP A77C3